

[Product Introduction]

* Heat Insulation Paint 702 (HIP 702) is acrylic resin single-component heat-insulation paint-water-based, non-toxic, noise-elimination, & weather-resistant. Due to scattering theory, its heat-insulation effect is better than general heat-insulation paint. It can block sun heat for heat-insulation, energy-saving, environmental protection. The bonding ability is excellent to steel and corrugated plate. No need to apply primer to save working time & labor.

[Purposes]

* Heat Insulation Paint 702 (HIP 702) is suitable for buildings of outdoor roofs, RC structures, motel businesses, shopping markets, iron shacks, concrete walls, corrugated sheets, asbestos tiles, cargo houses, grain-houses, gas storage tanks, cold water piping, poultry farm, wall faces, wooden houses etc. for specialized waterproofing and heat insulation, and all are shown with apparent temperature decrease.

[Feature]

- * Water-based, free of solvent pollution & odor
- * Lower permeability
- * Reduce heat conduction
- * Anti-radiant heat, reduce the indoor temperature effectively
- * Non-flammable
- * Non-toxic
- * Resistant to rain, not fall off, not easy to get dusty
- * Easy to apply, easy to clean



[Limitation]

- * **Heat Insulation Paint 702** (HIP 702) is not designed and intended to be used on horizontal surfaces under heavy traffic. Walking traffic is allowed with no abrasion action on the surface with hard materials.
- * Different substrates bear different properties. Therefore, the treating substrate must be properly prepared and approved by the applicator.



[Application]

- * Anti-rust & heat-insulation projects of rooftop & exterior walls
- * Heat-insulation for asbestos sheet, plastic sheet, & steel plate.

[Heat-insulation efficacy]

Products	color prepainted	(HIP 702)	Other brand (current
	steel		Taiwan No.1 best-seller)
Result	68℃	42 ℃	50°C
Heat resource	300W light for 2 min.		

[Video Demos] http://www.formulahk.com/movie/index.html

[Color] White

[Package] 5 gallon (20KG)

[Coverage] 80~90m2/20kgs (2 layers- membrane thickness 0.2~0.3mm)

【Tool】 Brush, Roller, or Airless spray paint machine

[Construction Method]

- 1. Please make working surface clean by steel brush
- 2. Apply to working surface by 2~3 layers. Each interval of about 30 minutes

[Notes]

- 1. Please note the weather during construction. Rain may cause poor bonding before the membrane is not dry
- 2. Multi-thin coatings are better. Single heavy coating may cause cracks easily

[Shelf Life]

Avoid direct sunlight. Store in normal warehouse, tight-sealed for 12 months